

REMARKS/ARGUMENTS

Status of Claims

Claims 9-15 have been amended.

Applicant hereby requests further examination and reconsideration of the presently claimed application.

Applicant wishes to point out that, since the paragraphs are numbered differently in the application as published and the application as filed, all paragraph numbers referred to herein are of the application as published.

Claim Rejections – 35 U.S.C. § 112

Claims 9-15 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicant has amended the claims to correct minor editorial problems, provide proper antecedent basis, and clarify the meaning certain elements. No new matter is introduced by way of the amendments and Applicant respectfully requests the rejections be withdrawn.

Objections to the Drawings

In the Office action (page 2), the Examiner states that:

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: internal walls 402 (pg. 7, paragraph [0039], line 1), duct 413 (pg. 8, paragraph [0042], line 3).

With regard to "internal walls 402," Examiner's attention is respectfully drawn to Figure 4 as filed, and emphasized below:

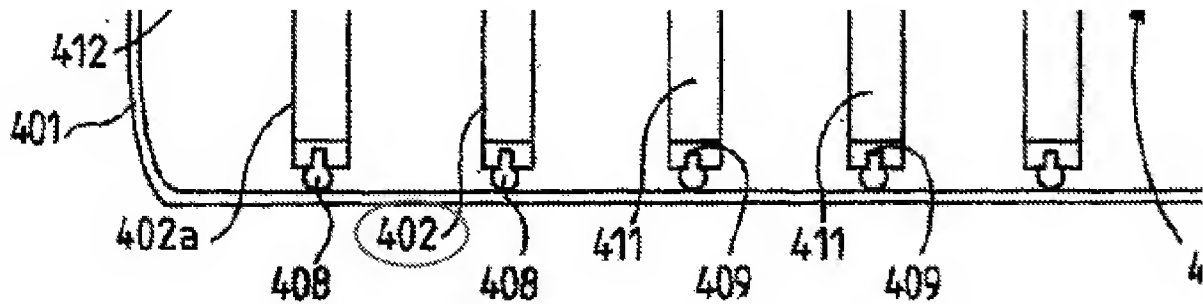


FIG. 4

Examiner's objection is considered to be moot.

With regard to "duct 413," Applicant appreciates Examiner's comment and has amended the specification to include reference signs that are clearly shown in the drawings in accordance with 37 CFR 1.84(p)(5). As such, Examiner's objection to the drawings is believed to have been fully addressed.

Objections to the Specification

Applicant has amended paragraphs [0044] and [0048] to correct the informalities pointed out by the Office action (page 2). Applicant has clarified the meaning of "Man-Machine interface" to incorporate language understood by a person having ordinary skill in the art in reference to a programmable logic controller (PLC). Such language is evidenced by the use in Wikipedia, as follows:

A programmable logic controller (PLC) or programmable controller is a digital computer used for automation of electromechanical processes, such as control of

machinery on factory assembly lines, amusement rides, or lighting fixtures. PLCs are used in many industries and machines.

(See Wikipedia, http://en.wikipedia.org/wiki/Programmable_logic_controller).

Applicant believes this correction to be appropriate, and respectfully requests that the objection be withdrawn.

CONCLUSION

Consideration of the foregoing amendments and remarks, reconsideration of the application, and withdrawal of the rejections is respectfully requested by Applicant. No new matter is introduced by way of the amendment. It is believed that each ground of rejection raised in the Office action dated April 19, 2010 has been fully addressed, and that the application is now in condition for allowance and earnestly seeks such by the Examiner. If any fee is due as a result of filing this paper, please appropriately charge such fee to Deposit Account No. 50-2183 (Ref. No. 21.1153) and please credit any excess fees to such deposit account. If a petition for extension of time is necessary in order for this paper to be deemed timely filed, please consider this a petition therefore.

If the Examiner deems that any issue remains after considering this paper, the Examiner is invited to contact the undersigned attorney to expedite the prosecution of the application and engage in a joint effort to work out a mutually satisfactory solution.

Schlumberger Technology Corporation
Sugar Land Product Center
200 Gillingham Lane, MD 200-9
Sugar Land, Texas 77478
(281) 285-8377
(281) 285-8821 Fax
Date: October 19, 2010

Respectfully submitted,

/Myron K. Stout/

Myron K. Stout
Reg. No. 59,852
Attorney for Assignee